



ENGINEERING DESIGN BUREAU
Consulting Engineers, Planners & Architects

DETAILED ENGINEERING Documents

Detailed Engineering Documents

Projects	Clients	Project Description
PTML GSM 900/1800 Expansion Project (PHASE-V)	UFONE	500 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
HUAWEI-PTML GSM 900/1800 Expansion Project (PHASE-V)	UFONE	400 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
PTML GSM 900/1800 Expansion Project (PHASE-VI)	UFONE	300 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
HUAWEI-PTML GSM 900/1800 Expansion Project (PHASE-VI)	UFONE	300 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
PTML GSM 900/1800 Expansion Project (PHASE-VII)	UFONE	100 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
HUAWEI-PTML GSM 900/1800 Expansion Project (PHASE-VII)	UFONE	100 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
WARID Telecom Project	WARID	200 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
WARID Wincom Telecom Project	WARID	800 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
WARID Alandick Telecom Project	WARID	200 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
WARID Huawei Telecom Project	WARID	150 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
WARID Ericsson Telecom Project	WARID	500 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
WARID Consistel GSM Project in Pakistan	WARID	50 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)

WARID Leblanc Gsm Project in Pakistan	WARID	75 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
AIWARID Gsm Project in Pakistan	WARID	50 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
WARID ATL Gsm Project in Pakistan	WARID	175 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
WARID Gsm Project in Pakistan	WARID	80 DED (DED's Include Foundation Design, Civil Work Site survey and Tower Design)
Telenor ZTE Gsm Project Pakistan	TELENOR	78 DED (DED's Include Foundation Design, Civil Work and Tower Design)
Telenor Huawei Gsm Project Pakistan	TELENOR	20DED (DED's Include Foundation Design, Civil Work and Tower Design)
Telenor ATL Gsm Project Pakistan	TELENOR	50 DED (DED's Include Foundation Design, Civil Work and Tower Design)
Telenor Alandick Gsm Project Pakistan	TELENOR	38 DED (DED's Include Foundation Design, Civil Work and Tower Design)
Telenor Alwasay Gsm Project Pakistan	TELENOR	150 DED (DED's Include Foundation Design, Civil Work and Tower Design)
Telenor Ericsson Gsm Project Pakistan	TELENOR	100 DED (DED's Include Foundation Design, Civil Work and Tower Design)
Telenor Arden Gsm Project Pakistan	TELENOR	80 DED (DED's Include Foundation Design, Civil Work and Tower Design)
CMPak Gsm Project in Pakistan	CMPAK	75 DED (DED's Include Foundation Design, Civil Work and Tower Design)
CMPak Alcatel Gsm Project In Pakistan	CMPAK	45 DED (DED's Include Foundation Design, Civil Work and Tower Design)
CMPak ZTE Gsm Project in Pakistan	CMPAK	50 DED (DED's Include Foundation Design, Civil Work and Tower Design)
CMPak Nascom Gsm Project in Pakistan	CMPAK	20 DED (DED's Include Foundation Design, Civil Work and Tower Design)
CMPak Huawei Gsm Project in Pakistan	CMPAK	15 DED (DED's Include Foundation Design, Civil Work and Tower Design)
CMPak Ericsson Gsm Project in Pakistan	CMPAK	20 DED (DED's Include Foundation Design, Civil Work and Tower Design)

Worldcall Gsm Project in Pakistan	WORLDCALL	50 DED (DED's Include Foundation Design, Civil Work and Tower Design)
Wateen Long haul Infrastructure Project	WATEEN	25 DED (DED's Include Foundation Design, Civil Work and Tower Design)
Wateen Excel Long haul Infrastructure Project	WATEEN	18 DED (DED's Include Foundation Design, Civil Work and Tower Design)
Wateen Arden Long haul Infrastructure Project	WATEEN	5 DED (DED's Include Foundation Design, Civil Work and Tower Design)
Wateen Roscon Long haul Infrastructure Project	WATEEN	15 DED (DED's Include Foundation Design, Civil Work and Tower Design)
Wateen KHL Long haul Infrastructure Project	WATEEN	10 DED (DED's Include Foundation Design, Civil Work and Tower Design)
Wateen Wimax Project	WATEEN	20 DED (DED's Include Foundation Design, Civil Work and Tower Design)
B2S PROJECT (USF KHYBER LOT)	ATL	9 DED (DED's Include Foundation Design, Civil Work and Tower Design)
B2S PROJECT	Highrise/ Harris&Co./ATL	85 DED (DED's Include Foundation Design, Civil Work and Tower Design)
ZTE-CMPAK Roll Out PROJECT	ZTE	43 DED (DED's Include Foundation Design, Civil Work and Tower Design)
ZTE-JAZZ LTE PROJECT	ZTE	99 DED (DED's Include Foundation Design, Civil Work and Tower Design)
ZTE-TP LTE-DC PROJECT	ZTE	79 DED (DED's Include Foundation Design, Civil Work and Tower Design)
ZTE-TP Roll Out PROJECT	ZTE	161 DED (DED's Include Foundation Design, Civil Work and Tower Design)
ZTE-TP Tower Strengthening PROJECT	ZTE	401 DED (DED's Include Foundation Design, Civil Work and Tower Design)
MW Optimization project Tower Strengthening	HUAWEI	25 DED (DED's Include Foundation Design, Civil Work and Tower Design)
PTML 3G Expansion 2018 Tower Strengthening	HUAWEI	86 DED (DED's Include Foundation Design, Civil Work and Tower Design)
PUNJAB SAFE CITY PROJECT	HUAWEI	(DED's Include Foundation Design, Civil Work and Tower Design)
U900 KARACHI & LAHORE PROJECT	HUAWEI	105 DED (DED's Include Foundation Design, Civil Work and Tower Design)
U900 TOWER STRENGTHENING PROJECT	HUAWEI	107 DED (DED's Include Foundation Design, Civil Work and Tower Design)
USF RELATED 10 PROJECTS	HUAWEI	147 DED (DED's Include Foundation Design, Civil Work and Tower Design)
ATL SHARING SITES PROJECT	ATL	50 DED (DED's Include Foundation Design, Civil Work and Tower Design)

CMPAK Roll Out PROJECT	China COM/Highrise/ CME/Equator	57 DED (DED's Include Foundation Design, Civil Work and Tower Design)
CMPAK BTS SITE Roll Out Phase-9,10,11,12,13	ZTE/Siddique sons/CME/Highrise/CCS/ I.Engg/KSS/HUAWEI/ Asif&Co./Limitless/ Al-Hamd/Equator	+1600 DED (DED's Include Foundation Design, Civil Work and Tower Design)
B2S Built to Suit Project	ATL/Harris&Co./Highrise/ MA Engg./Siddique Sons	468 DED (DED's Include Foundation Design, Civil Work and Tower Design)
EDOTCO USF PROJECT	EDOTCO	11 DED (DED's Include Foundation Design, Civil Work and Tower Design)
JAZZ B2S PROJECT	3G Telecom/Enfrashare/ Power Tech	14 DED (DED's Include Foundation Design, Civil Work and Tower Design)
B2S Built to Suit Project	Siddique Sons/Highrise/Harris&Co. /MA ENGG.	35 DED (DED's Include Foundation Design, Civil Work and Tower Design)
CMPAK BTS SITE Rollout Phase-9	Arc global/CME/ZTE/SIDDIQUE SONS	53 DED (DED's Include Foundation Design, Civil Work and Tower Design)
EDOTCO B2S Built to Suit Project	ENERXON ENGG/ SIDDIQUESONS/HARIS&CO/ SIA/ECOBX D&W/ ALIMAM/EDOTCO-TASCORP	42 DED (DED's Include Foundation Design, Civil Work and Tower Design)
TP SOLAR PROJECT	HIGHRISE	54 DED (DED's Include Foundation Design, Civil Work and Tower Design)
JAZZ B2S PROJECT	ENFRASHARE/3G TELECOM/POWERTECH/ ARCON	23 DED (DED's Include Foundation Design, Civil Work and Tower Design)